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Attorney Docket Number: 108421-00127

REMARKS

The Office Action dated March 23, 2009 has been received and carefully noted.

The above amendments and the following remarks are being submitted as a full and

complete response thereto.

Claims 6-8 have been rejected, claim 6 is objected to, and claims 1, 3-5 and 9

have been withdrawn. Claim 2 has been canceled. Claims 6 and 7 are amended in this

response. Thus, claims 1 and 3-9 are pending in this application. Support for the

amendments to claim 6 may be found in the Specification, as originally filed, at pages

15-17, Tables 1 to 3. Support for the amendments to claim 7 may be found in the

Specification at page 8, paragraph [0019]. Applicants submit that no new matter is

added. Applicants respectfully request reconsideration and withdrawal of all objections

and rejections.

**Objections to the Claims** 

Claim 6 is objected to because of informalities. Applicants have amended claim

6 to overcome this objection. Accordingly, Applicants respectfully request

withdrawal of the objection to claim 6.

Rejection Under 35 U.S.C. §112

Claims 6-8 are rejected under 35 U.S.C. §112, second paragraph, as being

indefinite for failing to particularly point out and distinctly claim the subject matter which

Applicants regard as the invention. Applicants have amended claims 6 and 7 to

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overcome this rejection. Support for the amendments to claim 6 may be found in the

Specification at pages 15-17, Tables 1 to 3. Applicants submit that these tables show

that the Pd oxides of Manufacturing Examples 1 to 4 (in accordance with the present

invention) consist of Ln<sub>2</sub>PdO<sub>4</sub> supported by LnAlO<sub>3</sub>.

Accordingly, Applicants respectfully request withdrawal of the §112 rejection of

claims 6-8.

**Double Patenting** 

Claims 6-8 are rejected on the ground of nonstatutory obviousness-type double

patenting as being unpatentable over claims 1-2 of U.S. Patent No. 7,259,127

(hereinafter the "'127 patent"). The Office Action alleges that although the conflicting

claims are not identical, they are not patentably distinct because both the instant

application and the '127 patent recite the same process steps of how to prepare the

purification catalyst

The '127 patent relates to Pd-based composite oxides. Applicants submit,

however, that in the methods of claims 1-2 of the '127 patent, a purification catalyst in

which Pd oxide consisting of Ln<sub>2</sub>PdO<sub>4</sub> is supported by LnAlO<sub>3</sub>, where Ln is a rare-earth

element, is not produced.

Thus, Applicants respectfully request reconsideration and withdrawal of the

nonstatutory obviousness-type double patenting rejection of claims 1-2 of the '127

patent.

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CONCLUSION

Applicants respectfully submit that this application is in condition for allowance

and such action is earnestly solicited. If the Examiner believes that anything further is

desirable in order to place this application in even better condition for allowance, the

Examiner is invited to contact Applicants' undersigned representative at the telephone

number listed below to schedule a personal or telephone interview to discuss any

remaining issues.

In the event that this paper is not being timely filed, Applicants respectfully

petition for an appropriate extension of time. Any fees for such an extension, together

with any additional fees that may be due with respect to this paper, may be charged to

Counsel's Deposit Account Number 01-2300, referencing Docket Number 108421-00127.

Respectfully submitted.

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